

ABSTRACT

In order to monitor and control the operational performance of a computer system or processor system (1), operational parameters of individual components as well as environmental parameters of the computer system or processor system (1) are detected. Said parameters are compared with predetermined limit values. If it is determined that one or more of the detected operational parameters and environmental parameters have exceeded or fallen below of the predetermined limit values, an operational event is determined based on the limit values that have been exceeded or fallen bellow of. A reaction is selected from a number of predetermined reaction patters according to the determined operational event, and a control command which corresponds to this reaction and which is provided for altering the operational performance is transmitted to the computer to be monitored. This enables an early detection of the occurrence of faults as well as the initiation of an appropriate measure.